

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/GB 03/05337A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E21B37/00 E21B33/12 E21B33/127

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/162655 A1 (HERN GREGORY L ET AL) 7 November 2002 (2002-11-07) paragraph '0018! - paragraph '0019!; figures 3A,4A	1-5, 10-23
Y	The document is combined with '273 to debate inventive step of claims 8 and 9.	8,9
X	GB 2 335 687 A (JOSEPH BIJUR) 25 June 1925 (1925-06-25) page 12, line 31 -page 13, line 12; figure 5 page 15, line 8 - line 17 page 14, line 4 - line 14	1-5, 10-23
Y	The document is combined with '273 to debate inventive step of claims 8 and 9.	8,9

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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

• Special categories of cited documents :

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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8 document member of the same patent family

Date of the actual completion of the International search

10 May 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 431 273 B1 (GILLIES IAN ET AL) 13 August 2002 (2002-08-13) column 9, line 10 - line 17 column 7, line 62 - line 63 -----	8,9

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int'l Application No
PCT/GB 03/05337

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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